



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/pera/

Black Mountain Door, LLC
310 Flint Drive,
MT. Sterling, KY. 40353

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Firedoor Series "6070HMD" Outswing Opaque Storefront Steel Door w/wo Transom(steel reinforced)

APPROVAL DOCUMENT: Drawing No **W10-17 Rev B**, titled "Firedoor series "6070 HMD-IG" STEEL. ENT. DR.", sheet 1 through 7 of 7, dated 03-24-10 and last revised on MAR 22, 2012, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitation:

1. This approval is limited to outswing single or double doors w/wo transom or w/ separate Black Mountain Door, LLC Steel Reinforced Storefront NOA. Lower design pressure of door or storefront shall control.
2. Doors w/ Zero Int'l. Threshold **65-A** (item #10) is not rated for water infiltration resistance.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises **NOA # 09-0923.13** (Former **FireDoor by Amweld International, LLC**) and consists of this page 1 and evidence pages E-1 & E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**

MIAMI-DADE COUNTY
APPROVED

NOA No 12-0323.08
Expiration Date: December 12, 2012
Approval Date: July 19, 2012
Page 1

7/12/12

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections (transferred from file # **09-0923.13**)
2. Drawing No **W10-17 Rev B**, titled "Firedoor series "6070 HMD-IG" STEEL. ENT. DR.", sheet 1 through 7 of 7, dated 03-24-10 and last revised on MAR 22, 2012, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

Note: This revision consists of FBC 2010 notes & company name change only.

B. TESTS (transferred from file # **09-0923.13**) Original test conducted per SFBC PA 201, 202 & 203-94, now termed as FBC TAS 201, 202 & 203-94.

1. Test reports on
 - 1) Air Infiltration Test, per FBC TAS 202-94
 - 2) Uniform Static Air Pressure Test Loading per FBCTAS 202-94
 - 3) Water Resistance Test, per FBC TAS 202-94
 - 4) Forced Entry Resistance Test, per FBC TAS 202-94
 - 5) Large Missile Impact Test, FBC TAS 201-94
 - 6) Cyclic Loading Test, per FBC TAS 203-94

Along with installation diagram of outswing steel doors w/ steel storefront, marked-up by Fenestration Testing Laboratories, Inc. Test Reports Nos. **FTL 2801 (FTL00124)**, dated 12/06/00, signed and sealed by Antonio Acevedo, P.E.

3. Additional test report **FTL-5237 (FTL-07065)** dated 07/27/2007, issued by Fenestration Testing Laboratories, Inc., signed and sealed by Carlos S. Rionda, P.E.

C. CALCULATIONS

1. Anchor verification dated June 24, 2009 and last revised on April 06, 2010, prepared by Al-Farooq Corporation, complying w/ FBC 2007, signed & sealed by Javad Ahmad, P.E.(submitted under file # **09-0923.13**).

D. QUALITY ASSURANCE

1. Miami Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

E. MATERIAL CERTIFICATIONS

1. Tensile Test prepared by ATC Associates, Inc., Project No. 13974.0001(FTL#2891), dated December 28, 2000, for steel samples, tested per ASTM A370-96, signed and sealed by Steven E. Black, P.E. and Tensile Test prepared by FTL Inc., Report #2 (FTL#2801), dated 12-06-2000, for steel samples, tested per ASTM A370-96, signed & sealed by Antonio Acevedo, P.E.
2. Notice of Acceptance No. **11-0926.07** issued to Dyplast Product, LLC (Former Apache Products Company) for "EPS-Expanded Polystyrene Insulation", expiring on 01/11/17


Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No 12-0323.08

Expiration Date: December 12, 2012

Approval Date: July 19, 2012

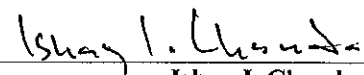
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

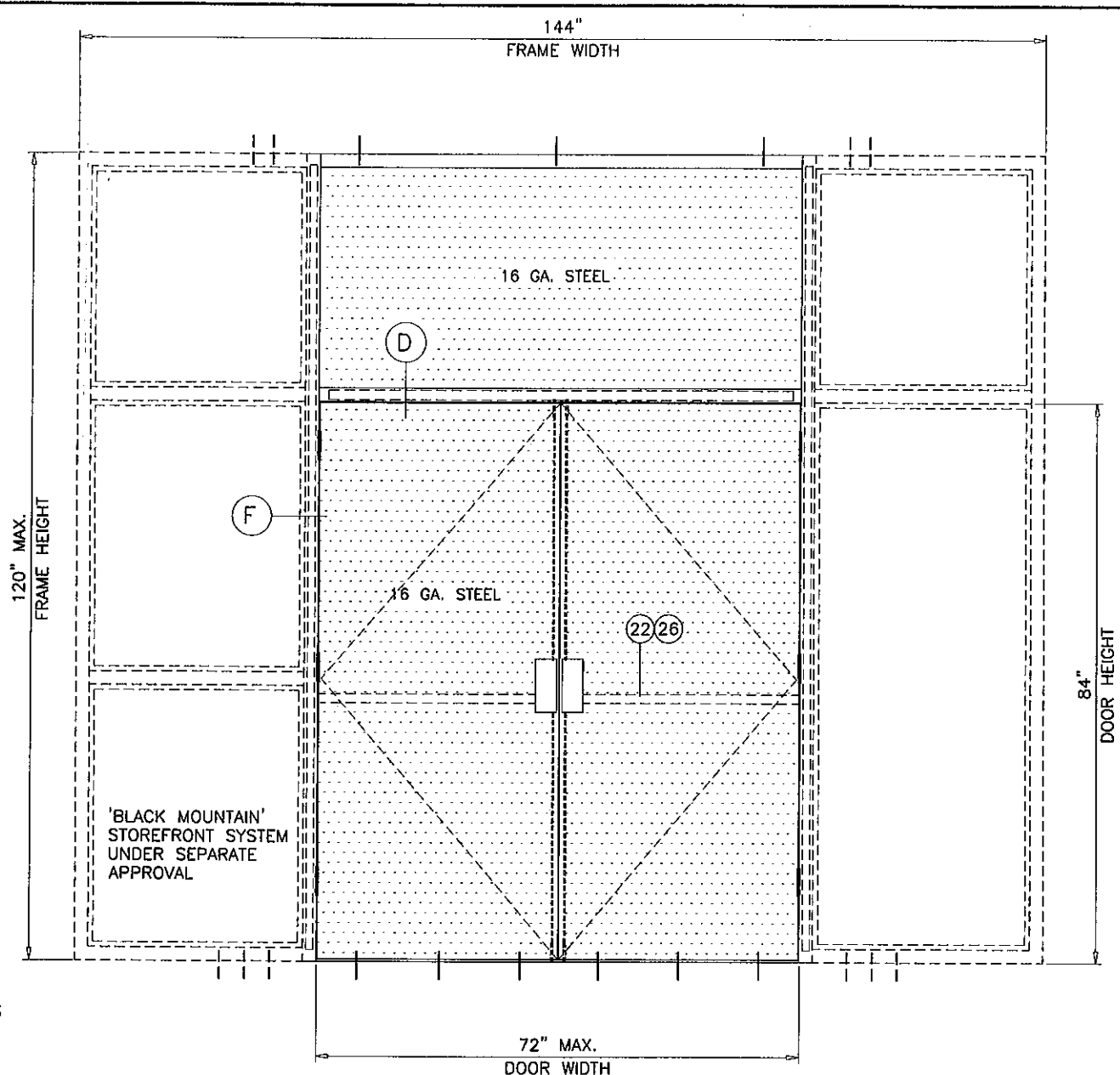
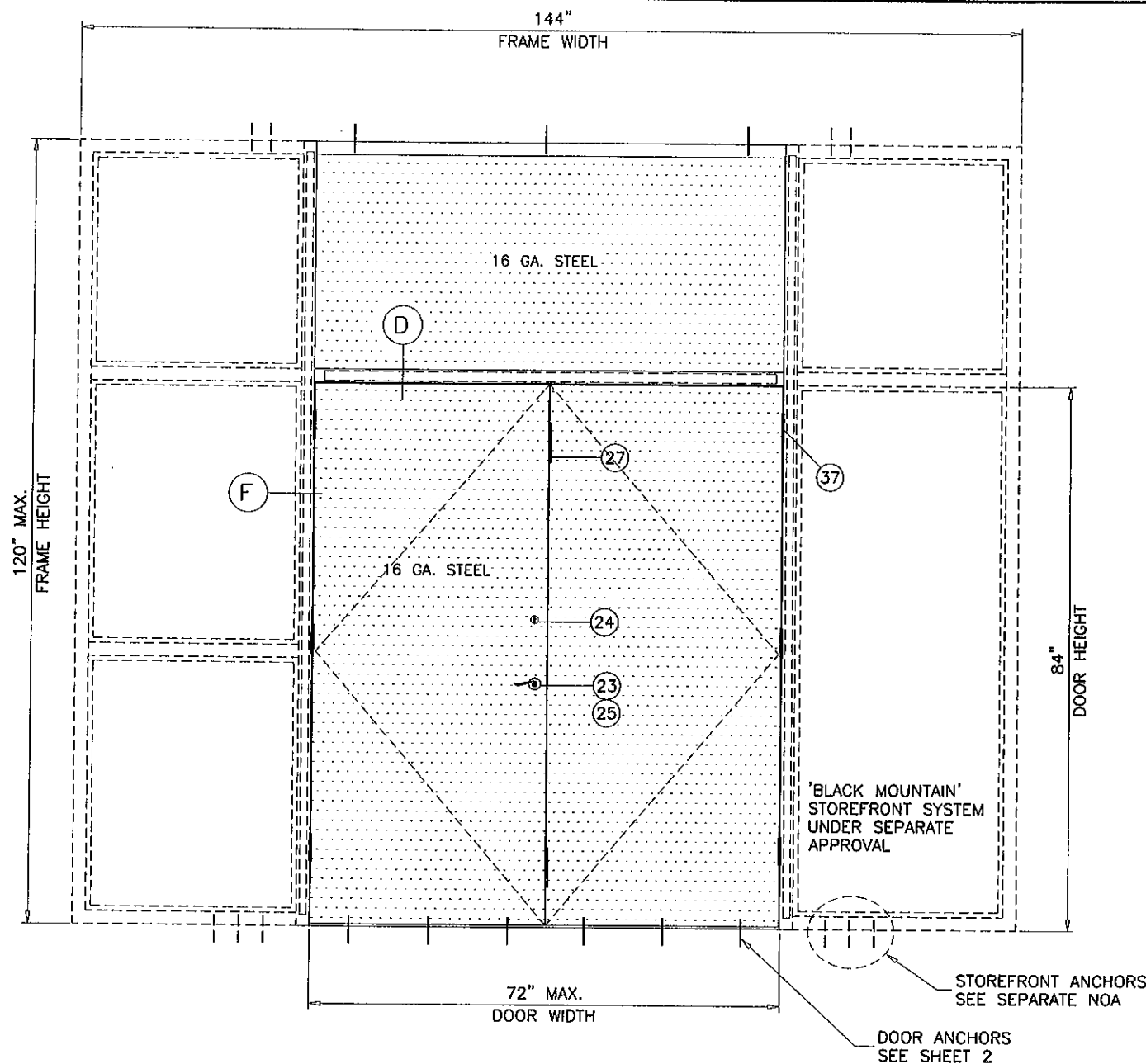
1. Statement letter of conformance to FBC 2010 and letter of no financial interest, prepared by Al Farooq Corporation, dated 03/14/12, signed and sealed by Javad Ahmad, P.E.
2. Statement letter of compliance, as part of above referenced test report, issued by Fenestration testing laboratory.
3. Official "Black Mountain Door" press release dated June 21, 2012 stating acquiring the assets, technology, "Firedoor"™ brand and intellectual properties of Amweld International.
4. Statement letter dated May 08, 2012 stating acquiring all the assets of Amweld international, issued by Black Mountain door, signed by Jason W. Lisewski, V.P. Black Mountain Door.
5. Statement letter dated January 26, 2012 issued by Amweld International, LLC of notification of the assets of Amweld International was purchased by American Doors, LLC DBA Black Mountain Door, Mt. Sterling, KY, signed by David Earnshaw, trustee for Amweld International.
6. Copy of certificate of formation of "American Doors, LLC" issued by State of Delaware dated 10-11-11, signed by Jeffery W. Bullock, Secretary of State.
7. Copy of certificate of Amendment of "American Doors, LLC" changing name to "Black Mountain Door, LLC", issued by State of Delaware dated 06-20-12, signed by Jeffery W. Bullock, Secretary of State.

G. OTHER

1. This NOA **revises** NOA # **09-0923.13**, expiring on December 12, 2012.
2. Test proposal dated 08/02/06 approved by BCCO.
3. E-mail response dated July 10 & 11, 2012 & documents from Mr. J. Lisewski, V.P. Black Mountain Door.



Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 12-0323.08
Expiration Date: December 12, 2012
Approval Date: July 19, 2012



TYPICAL ELEVATION
TESTED UNITS

FIREDOOR SERIES 6070 HMD STEEL ENTRANCE DOOR

APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS WITH OR WITHOUT TRANSOMS.

USE BUMPER THRESHOLD (2001/2005 AV) WHEN WATER INFILTRATION REQUIREMENTS ARE NOT APPLICABLE.

USE WATER THRESHOLD (149AV) WHEN WATER INFILTRATION REQUIREMENTS MUST BE MET.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

MAXIMUM DESIGN LOAD RATING = + 75.0 PSF
(FOR SIZES SHOWN ON SHEET 2 OR SMALLER) - 75.0 PSF
AS LIMITED BY CODE

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

MAR 28 2012

PRODUCT REVISED
on complying with the Florida
Building Code
Amendment No 12-0323.08
Expiration Date DEC 12, 2012
Richard B. Product Control

afC

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978

COMP-ANL\W10-17FDC

FIREDOOR SERIES 6070 HMD STEEL ENTRANCE DR.

BLACK MOUNTAIN DOOR, LLC.

310 FLINT DRIVE

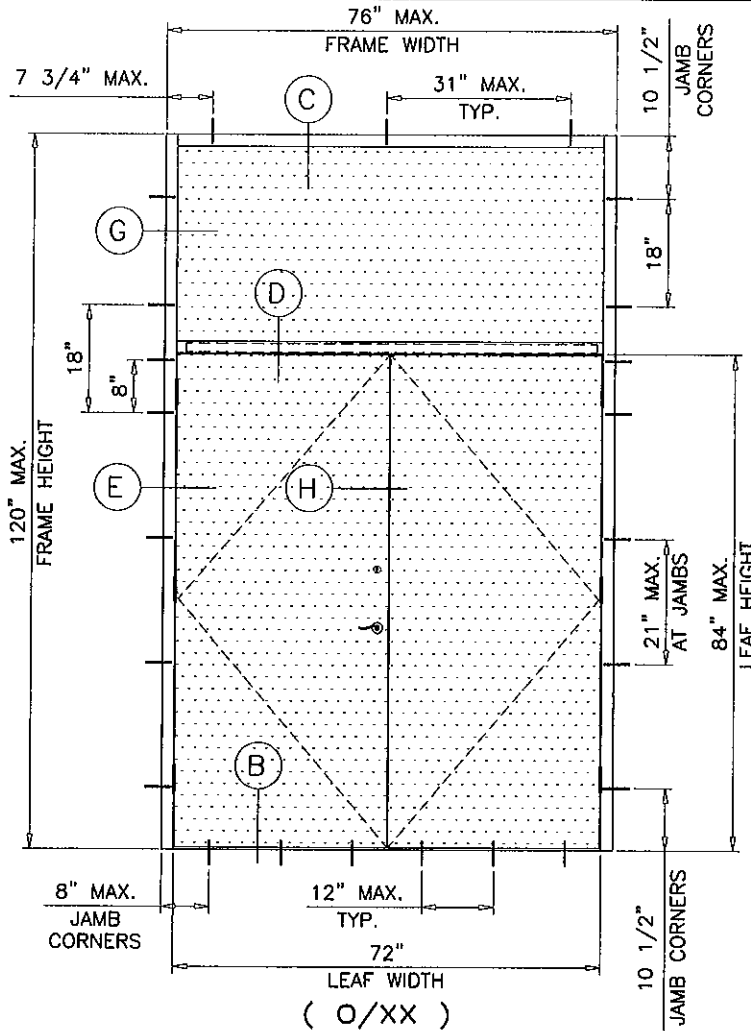
MT. STERLING, KY 40353

TEL. (855) 370-4580 FAX. (859) 762-0852

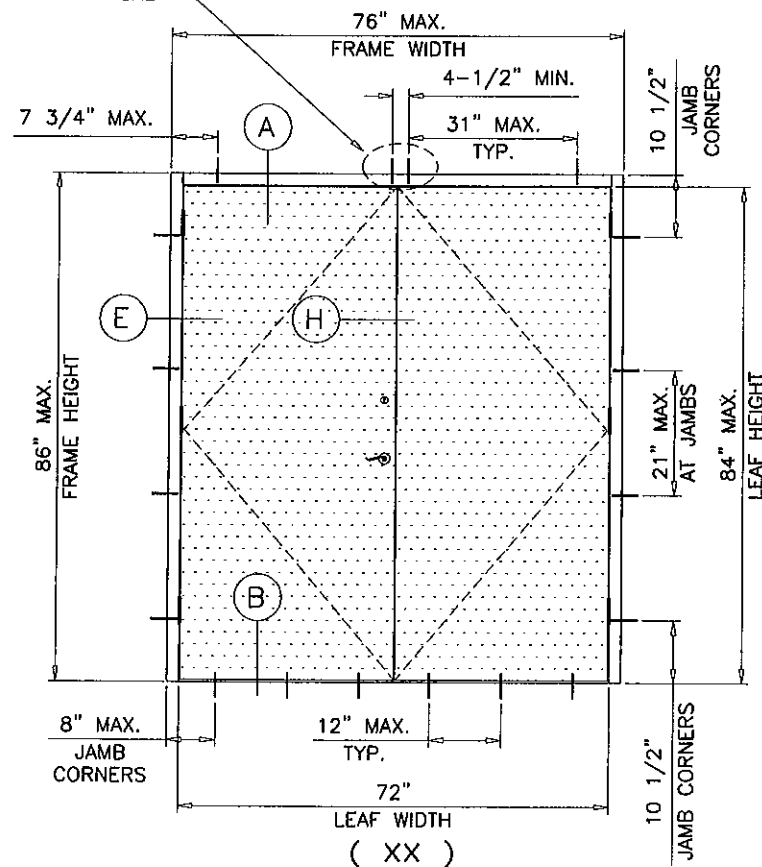
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B	03.15.12		UPDATED TO 2010 FBC

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dr. by:	HAMID
chk. by:	

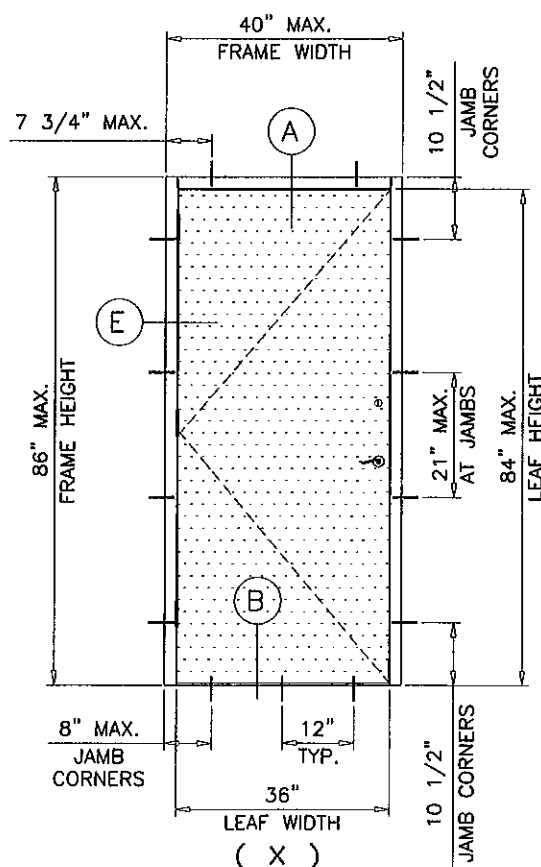
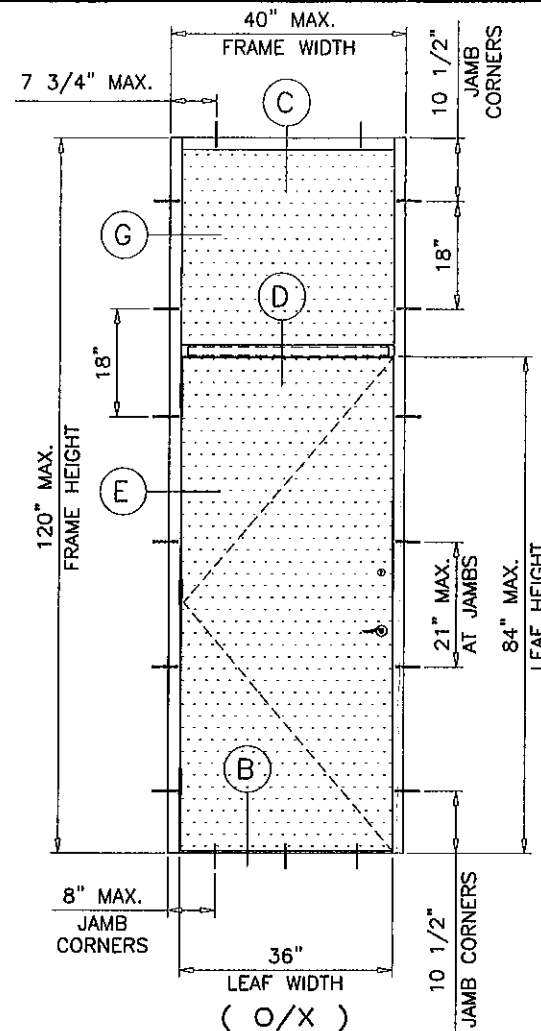
drawing no.
W10-17
sheet 1 of 7



(2) ANCHORS REQD. AT MTG. STILE ENDS TYPICAL



APPROVED CONFIGURATIONS



LOCK OPTIONS:

OPTION #1:

ACTIVE LEAF:

SCHLAGE 'AL' SERIES CYL. LEVER LOCKSET MOUNTED 38" TO 40-3/8" FROM FINISHED FLOOR TO CENTERLINE OF STRIKE.

SCHLAGE 'B' SERIES 600/700/800 DEADBOLTS MOUNTED 48" FROM FINISHED FLOOR TO CENTERLINE OF STRIKE.

INACTIVE LEAF

ROCKWOOD 555 FLUSHBOLTS MOUNTED 12" FROM EACH END OF DOOR TO CENTERLINE

2-3/4" X 1-1/8" X 1/16" DEADLOCK STRIKE

4-7/8" X 1-1/4" X 1/16" ASA STRIKE

OPTION #2:

ACTIVE/INACTIVE LEAF

'VON DUPRIN 9927' VERTICAL ROD PANIC EXIT DEVICE W/ 499 STRIKEPLATE MOUNTED 38" TO 40-3/8" FROM FINISHED FLOOR.

OPTION #3:

ACTIVE LEAF:

SCHLAGE 'L' SERIES 94XX MORTISE LOCK (FUNCTION MUST INCLUDE DEADBOLT) MOUNTED 38" TO 40-3/8" FROM FINISHED FLOOR TO CENTERLINE OF STRIKE.

INACTIVE LEAF

ROCKWOOD 555 FLUSHBOLTS MOUNTED 12" FROM EACH END OF DOOR TO CENTERLINE

4-7/8" X 1-1/4" X 1/16" ASA STRIKE

OPTION #4:

ACTIVE/INACTIVE LEAF

VON DUPRIN 99 RIM PANIC EXIT DEVICE W/ 299 STRIKEPLATE MOUNTED 38" TO 40-3/8" FROM FINISHED FLOOR.

WITH VON DUPRIN #9954 REMOVABLE MULLION, SEE SHEET 5 FOR DETAIL.

NOTE: TOP AND BOTTOM FLUSH BOLTS MUST BE ENGAGED DURING PERIODS OF HURRICANE WARNING.

HINGES:

STEEL MORTISE HINGE 1079

AT 7-1/4" TO 9-3/4" FROM TOP TO CL OF HINGE

AT 7-1/4" TO 12-5/8" FROM BOTTOM TO CL OF HINGE

(1) CENTER HINGE EQUALLY SPACED FROM TOP & BOTTOM HINGE

PRODUCT REVISED
in compliance with the Florida
Building Code
Acceptance No 12-0323.08
Expiration Date 12/12/12
By: [Signature]
Miami Dade/Permit Control

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

MAR 22 2012

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W10-17FDC

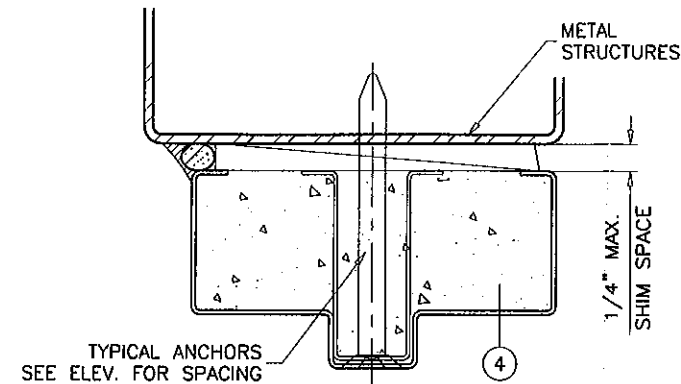
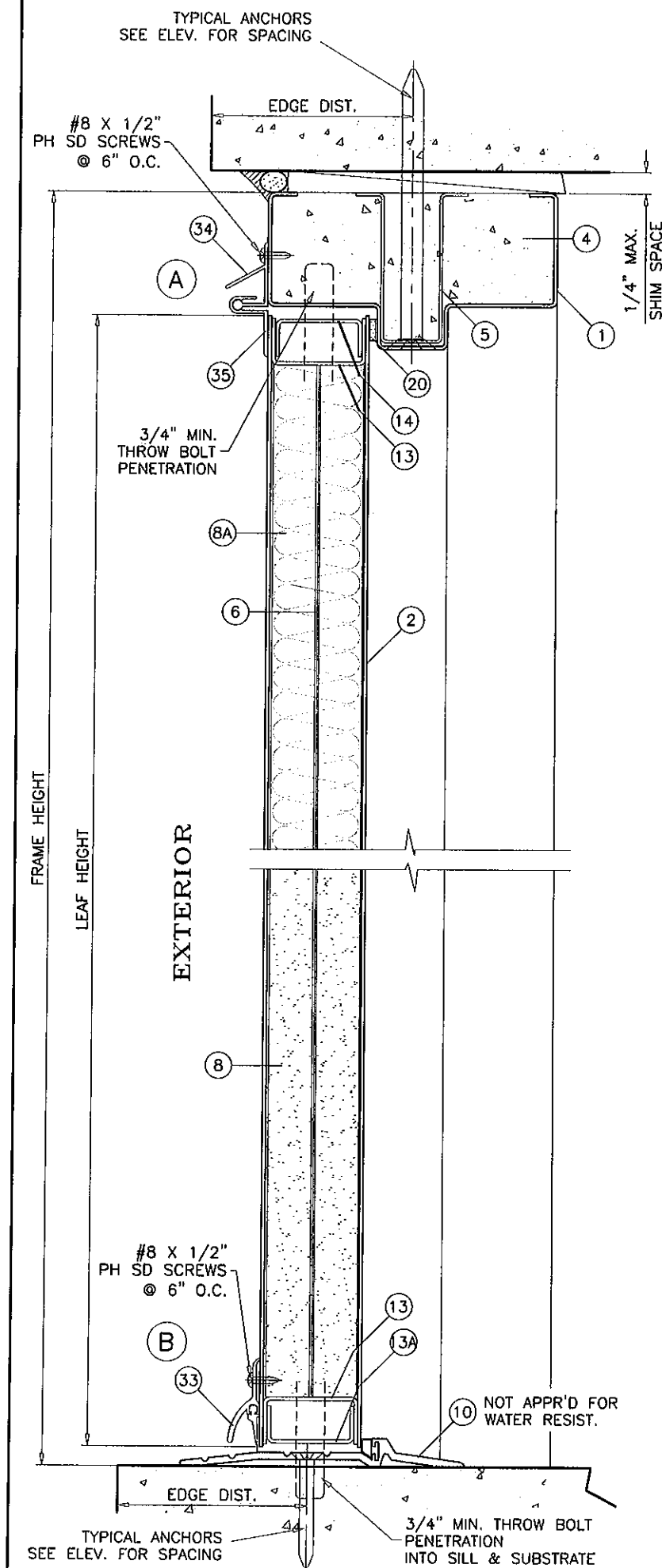
FIREDOOR SERIES 6070 HMD STEEL ENTRANCE DR.
BLACK MOUNTAIN DOOR, LLC.
310 FLINT DRIVE
MT. STERLING, KY 40353
TEL. (855) 370-4580 FAX. (859) 762-0852

no	date	by	description
A	07.20.10		NO CHANGE THIS SHEET
B	03.15.12		UPDATED TO 2010 FBC

date:	03-24-10
scale:	1/2"=1'-0"
dr. by:	HAMID
chk. by:	

drawing no.
W10-17

sheet 2 of 7



METAL STRUCTURES NOT BY BLACK MOUNTAIN DOOR
MUST SUPPORT LOADS IMPOSED BY DOOR SYSTEM AND
TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

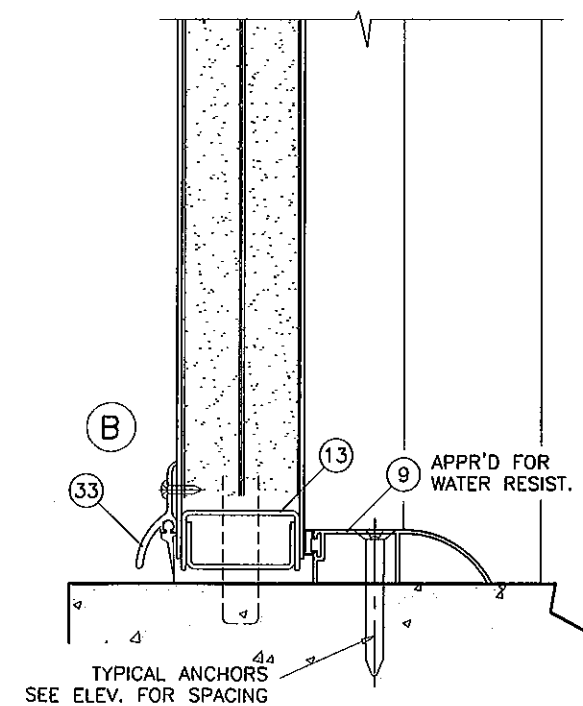
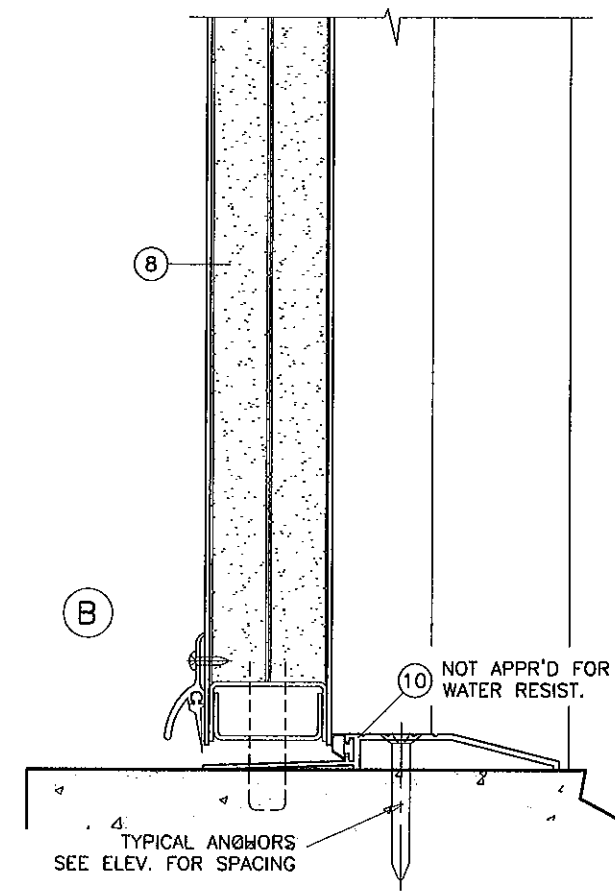
3/8" DIA. CARBON STEEL SLEEVE ANCHOR HILT
DIRECTLY INTO CONC. OR MASONRY
1-1/2" MIN. EMBED INTO CONCRETE
1-1/2" MIN. EMBED INTO MASONRY (@ JAMBS ONLY)
3-1/2" MIN. EDGE DISTANCE

3/8" DIA. SMS OR MACHINE BOLTS (GRADE 2 CRS)
INTO METAL STRUCTURES (STEEL OR ALUMINUM 1/8" MIN. THICK.)
STEEL : $F_y = 36$ KSI MIN.
ALUMINUM : 6063-T5 MIN.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL ANCHORS @ THRESHOLD:

1/4" DIA. ULTRACON BY 'ELCO' ($F_u=177$ KSI, $F_y=155$ KSI)
DIRECTLY INTO CONCRETE
WITH 1-1/2" MIN. EMBED INTO CONC.
2-1/2" MIN. EDGE DISTANCE

CONCRETE $f'_c = 3000$ PSI MIN.
C-90 FILLED MASONRY BLOCK $f'_m = 2000$ PSI MIN.



Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

MAR 22 2012

PRODUCT REVISED
in compliance with the Florida
Building Code
Amendment No. 12-0323.06
Expiration Date 12/12/12
By: J. J. J. J.
Manual Date Product Control

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W10-17FDC

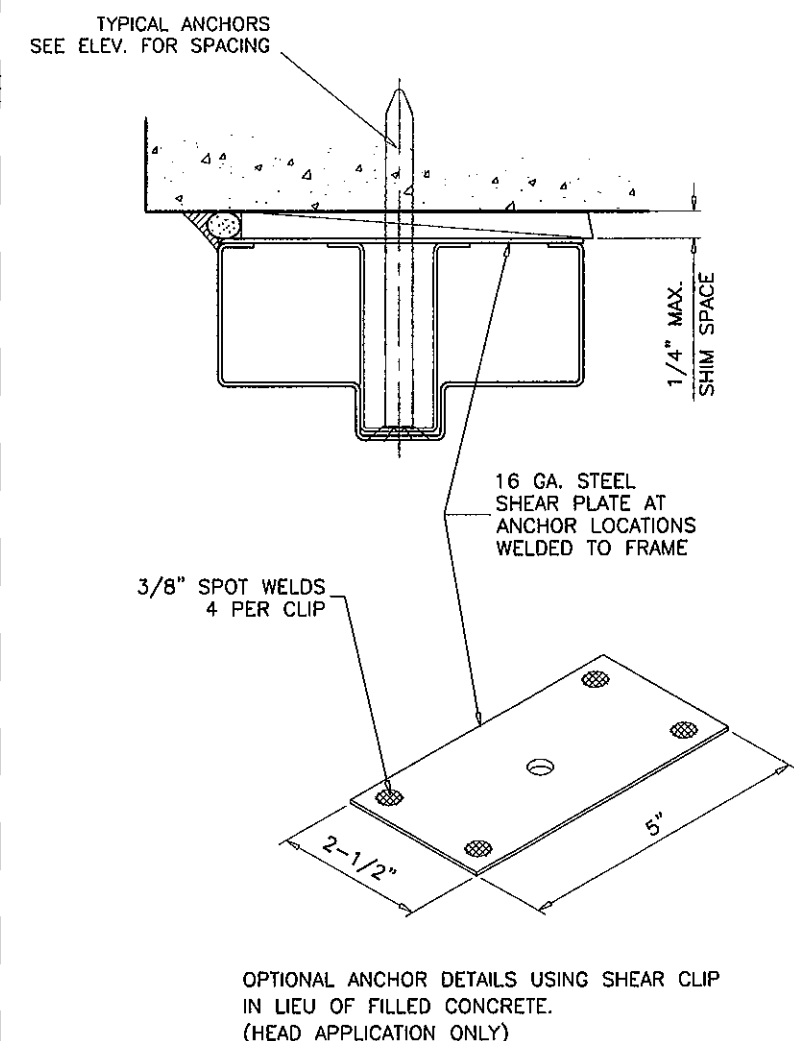
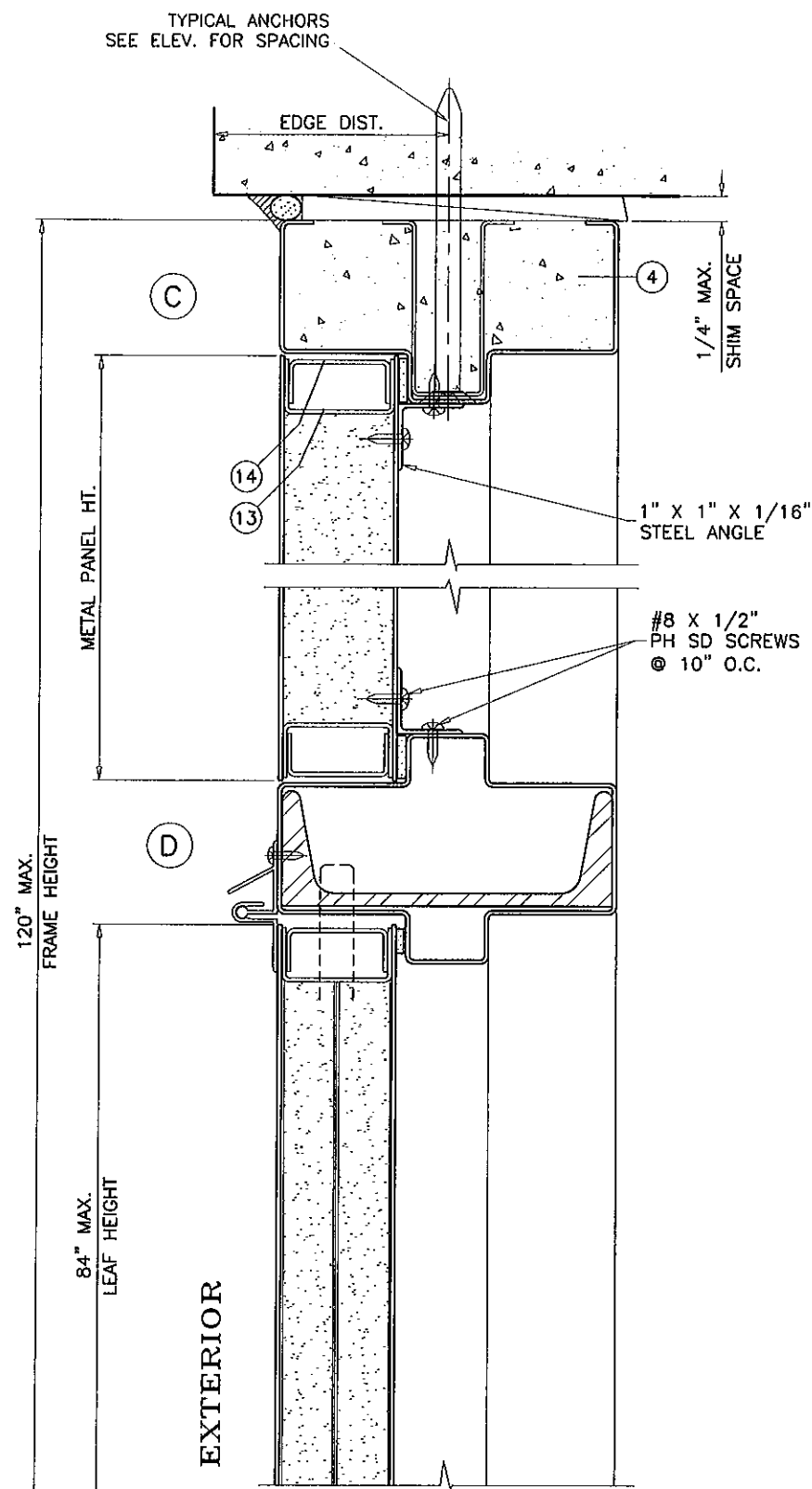
FIREDOOR SERIES 6070 HMD STEEL ENTRANCE DR.

BLACK MOUNTAIN DOOR, LLC.
310 FLINT DRIVE
MT. STERLING, KY 40353
TEL. (855) 370-4580 FAX. (859) 762-0852

revisions:		by description	
no	date	no	description
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B	03.15.12	UPDATED TO 2010 FBC	

date: 03-24-10
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W10-17
sheet 3 of 7



PRODUCT REVISED
as complying with the Florida
Building Code
Amendment No. 12-0323.05
Expiration Date 12/12/12
By: Shag J. Chand
Project Engineer

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

MAR 22 2012

af c

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
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COMP-ANL\W10-17FDC

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FIREDOR SERIES 6070 HMD STEEL ENTRANCE DR.

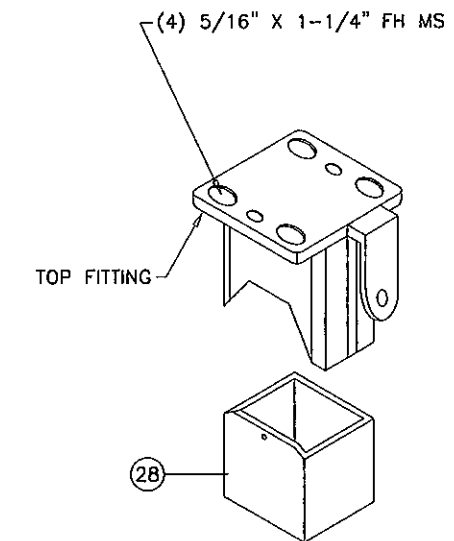
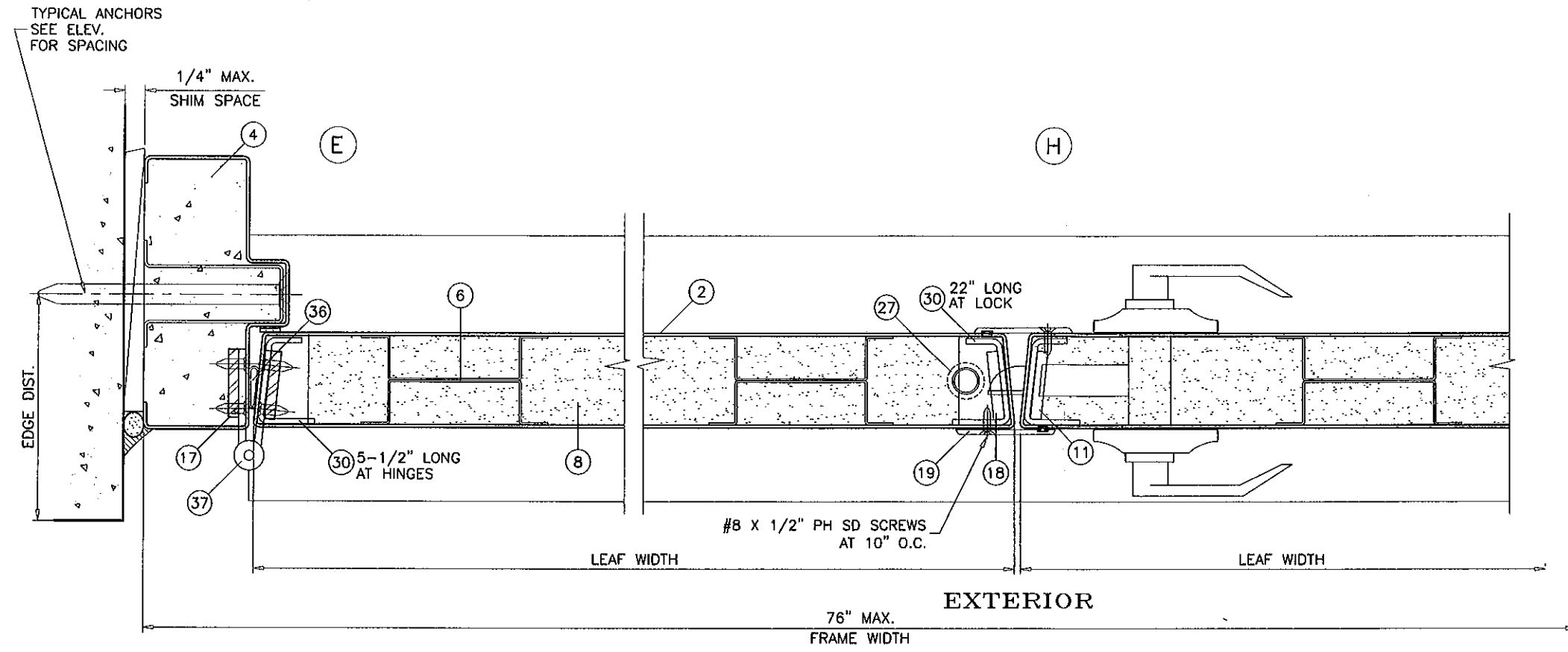
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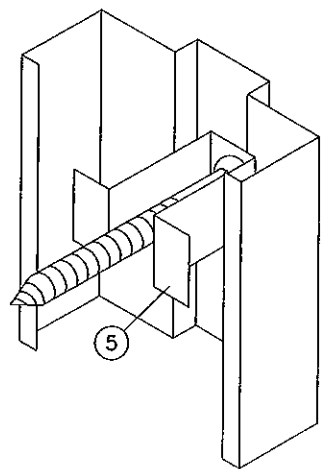
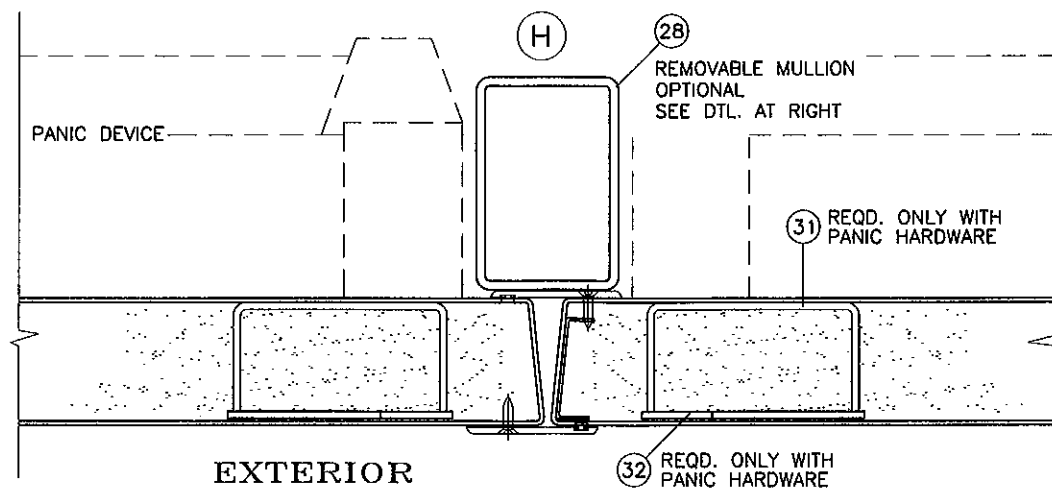
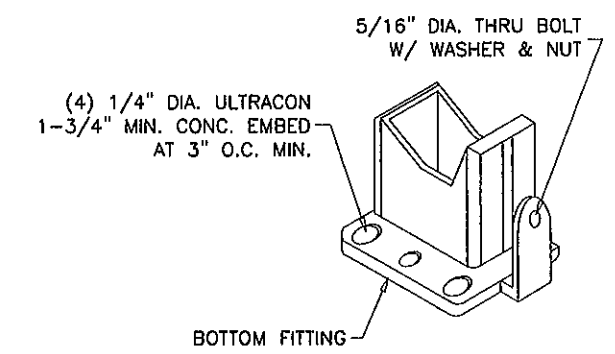
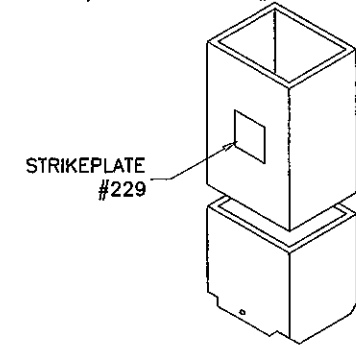
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dr. by: HAMID
chk. by:

drawing no.
W10-17

sheet 4 of 7



VON DUPRIN #9954
REMOVABLE MULLION
OPTIONAL
(USE ONLY WITH #99 EXIT DEVICE)



PRODUCT REVISION
as complying with the Florida
Building Code
Assignment No. 12-0323-06
Expiration Date 12/12/12
Issued Date Product Control

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

MAR 28 2012

af c

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
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TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL W10-17FDC

FIREDOOR SERIES 6070 HMD STEEL ENTRANCE DR.

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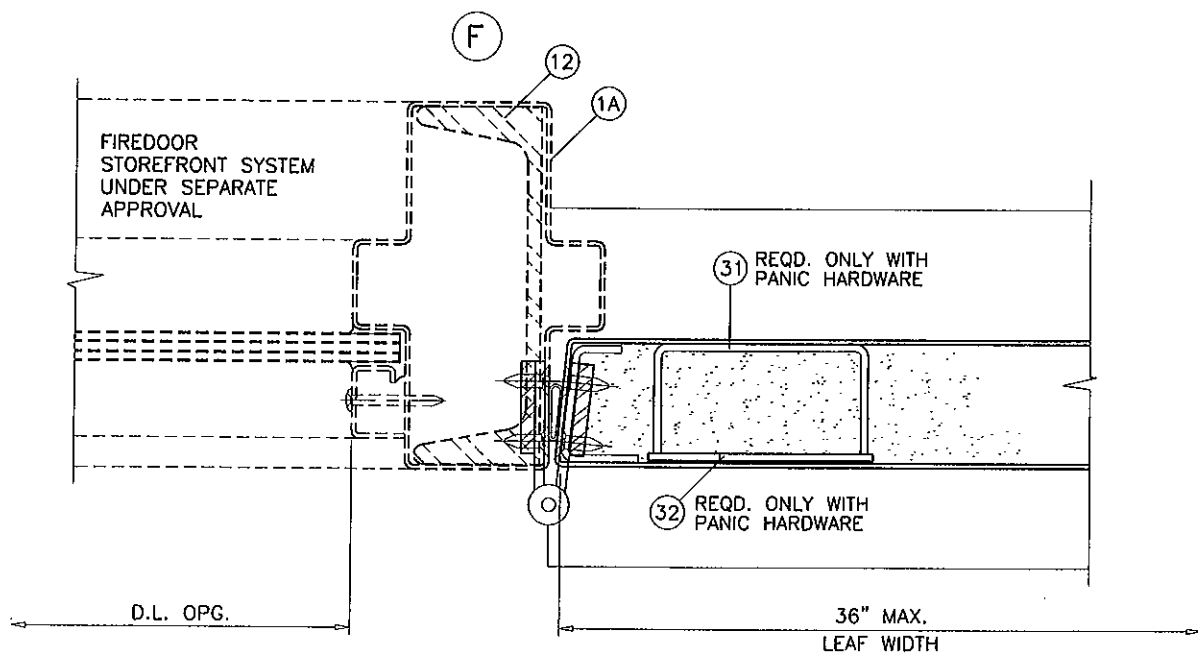
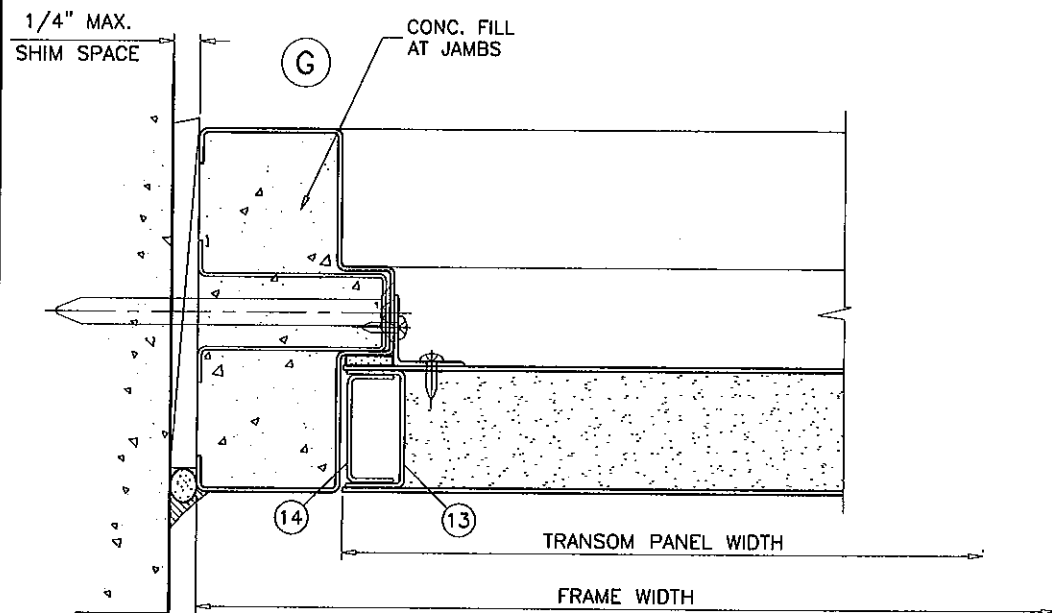
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chk. by:

drawing no.
W10-17

sheet 5 of 7



ITEM NO.	PART NO.	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	-	AS REQD.	FRAME HEAD/JAMB	STEEL	16 GA. (.058") MIN. Fy = 41,000
1A	-	AS REQD.	FRAME VERTICAL/HORIZONTAL	STEEL	16 GA. (.058")
2	-	-	DOOR	STEEL	16 GA. (.058") MIN. Fy = 45,000
4	-	-	FRAME GROUT	CONC.	3000 PSI MIN.
5	-	AS REQD.	JAMB BOLT SPACER	STEEL	2" X 2 5/8" X 18 GA.
6	-	10/ LEAF	HAT STIFFENER IN PAIRS (5 ROWS VERTICAL)	STEEL	22 GA.
8	-	1	POLYSTYRENE CORE	-	'DYPLAST PRODUCTS LLC' W/ CURRENT NOA
8A	-	1	THERMAL INSULATION	-	OWENS CORNING RA-24 BATT
9	149AV	1	WATER THRESHOLD	ALUMINUM	PEMKO (OR)
10	2001/2005 AV	1	BUMPER THRESHOLD	ALUMINUM	PEMKO
11	-	1	LOCK REINFORCEMENT, FULL LENGTH	STEEL	1 1/8" X 3 1/8" X 12 GA., ASTM A36
12	C5 X 6.7	-	REINFORCING CHANNEL, FULL LENGTH	STEEL	1 3/4" X 5" X 1 3/4" X 3/16"
13	-	1/ RAIL	TOP AND BOTTOM RAIL CHANNEL	STEEL	.825" X 1.660" X .825" X 16 GA.
14	-	1/ RAIL	TOP AND BOTTOM RAIL CHANNEL	STEEL	.652" X 1.520" X .652" X 16 GA.
17	-	3	HINGE REINFORCEMENT (FRAME/DOOR)	STEEL	1 1/4" X 27" X 3/16"
18	-	1	STRIKE REINFORCEMENT	STEEL	12 GA. 1 3/8" X 6-7/16"
19	-	2	ASTRAGAL METAL OR 305CN PEMKO	-	PEMKO
20	P241-30	1	HEAD/JAMB WEATHERSTRIP	FOAM	3/16" X 3/8"
21	-	4	MOUNTING ANGLES WELDED TO FRAME	-	14 GA. 1" X 1"
22	9927	2	VERTICAL ROD EXIT DEVICE, W/ 499 STRIKE PLATE	-	VON DUPRIN
23	AL	1	CYL LEVER LOCKSET	-	SCHLAGE, 38" FROM BOTTOM
24	B	1	SERIES 600/700/800 DEADBOLT	-	SCHLAGE, 48" FROM FINISHED FLR.
25	L	1	MORTISE LOCK SERIES, 94XX W/ 10-072 STRIKE	-	SCHLAGE
26	99	2	RIM EXIT DEVICE, W/ 299 STRIKE PLATE	-	VON DUPRIN
27	555	2	1/2" DIA. FLUSH BOLTS @ INACT. DOOR, Fy = 15000 PSI	BRASS	ROCKWOOD, AT 12" FROM EACH END
28	#9954	1	REMOVABLE MULLION, MIN. Fy = 46 KSI	-	VON DUPRIN, 2"x3"x82-1/4"x1/8" THK.
30	-	3/ LEAF	REINFORCING CHANNEL, 22" LONG	STEEL	.625" X 1.625" X 1.125" X 12GA.
31	-	1/ LEAF	REINFORCING CHANNEL, 22 LONG	STEEL	1.53" X 3" X 1.53" X 12 GA.
32	-	1/ LEAF	REINFORCING BARS, 22" LONG	STEEL	2.158" X .10" AND .992" X .10"
33	345 AV	2	SWEEP	-	PEMKO (1/2" X 1 1/4")
34	347A	1	WEATHERSTRIP	VINYL	PEMKO (3/4" X 1 1/8")
35	68AR	2	WEATHERSTRIP	VINYL	PEMKO (3/4" X 13/16")
36	S88D	-	DOOR GASKET	SILICONE	PEMKO
37	1079	3/ LEAF	MORTISE HINGES AT 33" O.C.	-	MONT HARD

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 12-0323-08
 Expiration Date 12/12/12
 By: [Signature]
 Initial Date Product Control

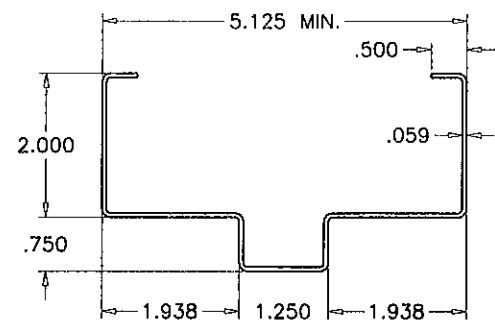
Engr: JAVAD AHMAD
 CIVIL
 FLA. PE # 70592
 C.A.N. 3538

MAR 2/2 2012

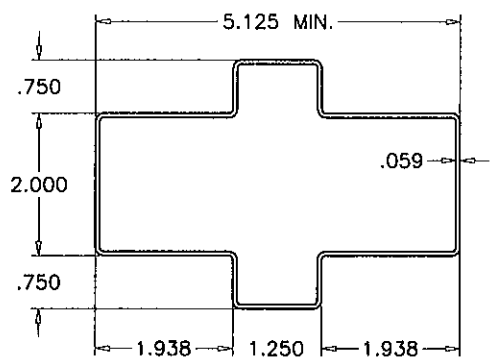
af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
 TEL (305) 264-8100 FAX (305) 262-6978
 COMP-ANL W10-17FDC

FIREDOOR SERIES 6070 HMD STEEL ENTRANCE DR.
BLACK MOUNTAIN DOOR, LLC.
 310 FLINT DRIVE
 MT. STERLING, KY 40353
 TEL (855) 370-4580 FAX (859) 762-0852

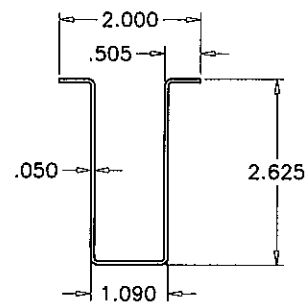
revisions:	no	date	by	description
	A	07.20.10		REV. PER BCCO COMMENTS
	B	03.15.12		UPDATED TO 2010 FBC
date:	03-24-10			
scale:	3/8" = 1"			
dr. by:	HAMID			
chk. by:				
drawing no.	W10-17			
sheet	6 of 7			



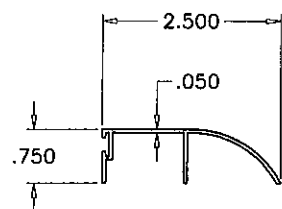
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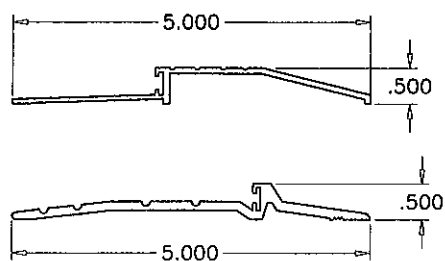
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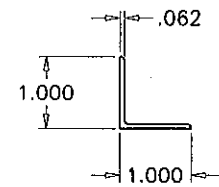
ANCHOR SPACER



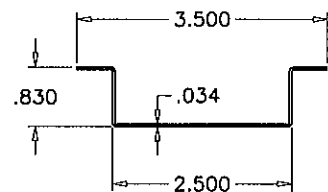
WATER THRESHOLD



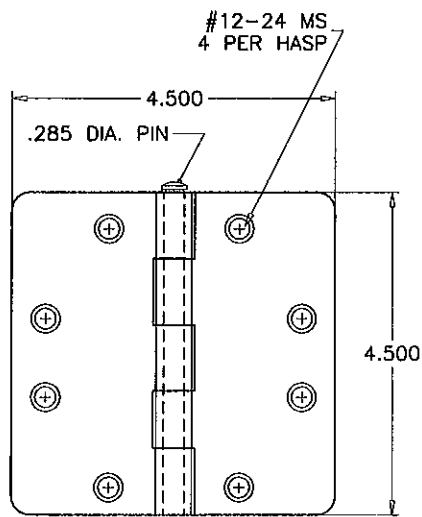
BUMPER THRESHOLD



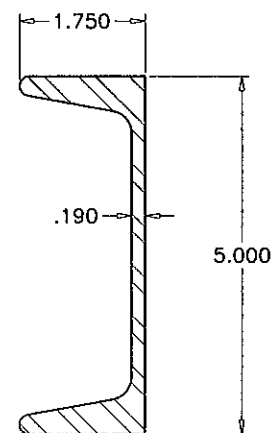
TRANSOM PANEL ANGLE



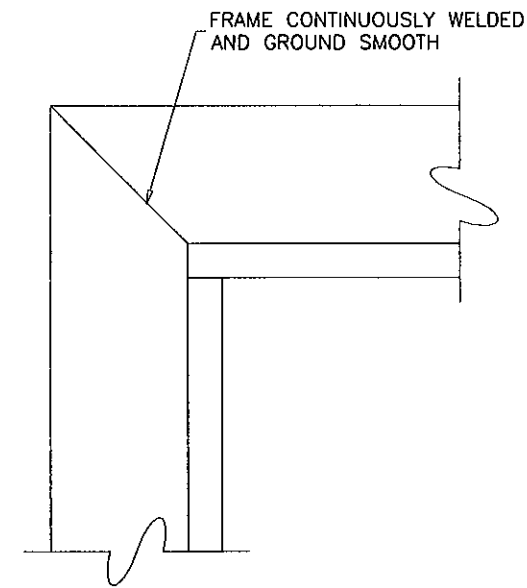
HAT CHANNEL REINFORCING



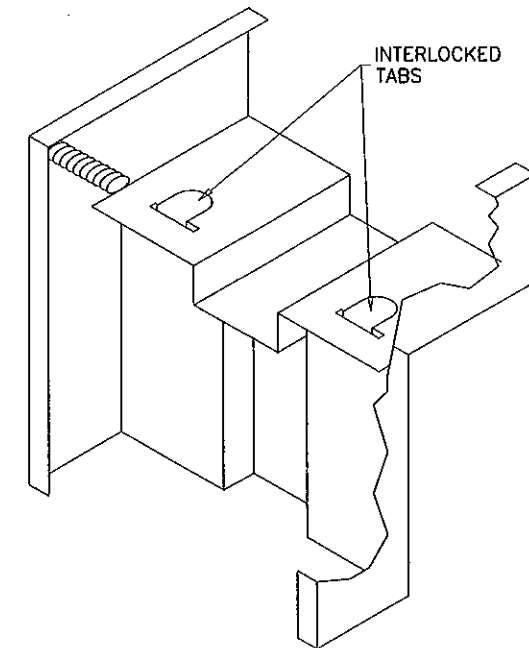
1/4" THICK STEEL HINGE



REINFORCING CHANNEL
C5 X 6.7



FRAME CORNERS



INTERLOCKED
TABS

PRODUCT REVISION
as complying with the Florida
Building Code
Acceptance No. 12-0323.08
Expiration Date DEC 12, 2012
By [Signature]
Manual Door Product Control

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

MAR 22 2012

afC
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revisions:		by	description
no.	date		
A	07.20.10	NO CHANGE	THIS SHEET
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date: 03-24-10
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dr. by: HAMID
chk. by:

drawing no.
W10-17
sheet 7 of 7